

## **TEST EXECUTION AND DEFECT MANAGEMENT**

### **Test Execution:**

- During this phase, the actual testing is carried out based on the prepared test cases and scenarios.
- Testers execute test cases, record test results, and document any defects they encounter.
  - Different testing levels, such as unit testing, integration testing, system testing, and acceptance testing, may occur in this phase.

### **Defect Reporting and Tracking:**

- Testers report defects (bugs) when they encounter issues during test execution.
- Each defect is documented with detailed information, including the steps to reproduce the problem, severity, priority, and the person responsible for fixing it.
- Defects are tracked and managed using defect tracking

tools. **Practical session on creating a Bug Report template and logging the**

**bugs**